[ANARTS - Australian National Amateur Radio Teletype Society]

ANARTS NEWS796 13/02/94

Sunday Transmission Schedules.

3.545 MHz	0930 UTC	VK2BQS (Jim)
7.045 MHz -3	0030 UTC	VK2CTD (Col)
14.070 MHz (amtor/fec)	0030 UTC	VK2DPM (Alan)
14.091 MHz	0030 UTC	VK2BQS (JIM)
146.675 MHz	0030/0930 UTC	VK2JPA (PAT)
144.850 MHz (ax25 bbs)		VK2JPA AT VK2RWI
146.675 MHz (rtty mmbbs/repeater)		VK2RTY

Views expressed in this news bulletin are not necessarily those of the Broadcast Officer, the Relay Officers, or of the Society.

A reminder for the Gosford - Central Coast Field Day

Don't forget the Central Coast Field Day on 27th February, at the prestige venue of the Wyong Racecourse in Howarth St. Wyong.

There you will meet the committee of ANARTS -- Col VK2CTD, President, Jim VK2BQS, Vice-President, Alan VK2DPM, Treasurer, and Pat VK2JPA, Broadcast Officer, will be floating around somewhere with a video camera. (I am also a member of the Gladesville Amateur Radio Club specialising in ATV. Pat)

Don't forget to enter the Morse contest ANARTS will be running again. It was such a success last year that it will be a feature of the stand again this year. Polish your sending and receiving skills and come along and participate in this most historic method of amateur digital transmission.

See you there.

RTTY Digital Journal in new hands

The RTTY Digital Journal has been sold to the American Digital Radio Society (ADRS). This society has made a statement of its aims, as below -

> The principal goal of the American Digital Radio Society is to advance digital technology as it applies to Amateur Radio and to promote the wisest use of the digital portion of the amateur radio spectrum. The ADRS best serves the global fraternity by enhancing the opportunities for all who chose to explore the digital modes.

The editor is unchanged, being Dale Sinner W6IWO, but both the publisher, Jim Mortenson N2HOS, and Director of Marketing, Jay Townsend, WS7I are new to the publication.

All the regular features are continuing, so really only the ownership has changed. It is seen as the voice of the digital radio fraternity, may it flourish and be heard.

Some news from VK6

It was sad to note, the resignation of RON,VK6RF from the group. Ron has been a long time member of W.A.A.D.C.A , a supporter of R.T.T.Y. and the sunday morning broadcasts. It is hoped you continue to listen , and report in on occasions please RON.

A new PACKET RADIO user port is to be installed at WIRELESS HILL PARK. The operating frequency will be 144.825. This will supplement the users on this channel , as well as provide better traffic loading between channels.

R.T.T.Y. MAIL BOX

The Technical Officer JOE VK6ZTN still has to find the time from his busy schedule to modify the fm 880 transceiver for the R.T.T.Y. mailbox to become operational.

Finally a big THANK YOU TO PHIL VK6ADF .
Phil has had to resign from the committee of W.A.D.C.A. due to other committments , Phil has been a tireless worker for the group . your absence will be surely be missed Phil.

supplied by Clem VK6CW

DARC HF RTTY Contest

Date: February 19-20, 1994

Sponsored by Deutscher Amateur-Radio-Club e V.

Contest period: Part 1: Third full weekend in February (Feb. 19-20 1944).

Part 2: Third full weekend in July (Jul 15-16 1994)

Part 1: Saturday: on 20, 15, and 10M, from 1000Z to 1600Z (6 hours).

Part 1: Sunday: on 80 and 40M, from 1400Z to 2000Z (6 hours).

Mode: RTTY (Baudot) only

Bands: 80, 40, 20, 15, and 10M

Classes: A - Single op. B - Multi-op C - SWL

Exchange: USA stations: send RST + QSO nr. + name + state

All others: send RST + QSO nr. + name

More next week

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                     IPS weekly report
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                    4 - 10 February 1994
Issue no.: 06


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--- End of messsage #56768 to RTTY from VK2BQS ---

From        : VK2BQS
To          : RTTY@VKNET
Type/status : B$
Date/time   : 13-Feb 12:52
BID (MID)   : 10435_VK2DAA
Message #   : 56767
Title       : ANARTS NEWS796 13/02/94  PAGE 3/5
Path: !VK2AAB!VK2DAA!


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IPS Continued.
Date of issue: 4 February 1994

Date      04    05    06    07    08    09    10
10cm      95    93    95    96    95   101    94
A         10    21    39    45    42    32   (27 estimated)
T         43    50   -04   -31   -24    21   -04

             Summary of activity

Solar activity was very low 4th-9th February, and low on 10th.
No flares were reported during this period.

The  geomagnetic  field  at Learmonth (WA) on 4th  was  mostly
quiet with unsettled to active conditions during local  night,
on  5th  was quiet to unsettled,  on 6th-7th mostly  at storm
levels.  The  field was at active to minor storm levels mostly
during local night on 8th-10th February.

Ionospheric F2 critical frequencies at Sydney on 4th-5th  were
near  predicted monthly values to up to 30 per cent  enhanced,
then  becoming near predicted monthly values to up to  30  per
cent depressed during the remainder of the period.

Comment:
Strong  magnetic storm activity was observed during  Feb  6-8.
This  activity  arrived  a day earlier than expected  and  was
stronger than expected. Storm was due to a coronal hole.

         Forecast for the next week (11 - 17 February)

Solar   : Low to moderate.

Geomagnetic:  Active due to a coronal hole.

Ionospheric:  Degraded  HF communications expected  all  week.
              MUFs are expected to be 10-15 per cent  depressed
              on IPS predicted monthly values.
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Courtesy of IPS Radio and Space Services

VK2SG RTTY DX NOTES 4 FEB 94

VK2SG RTTY DXNOTES FOR WEEKENDING 4 FEB 1994 (BID RTDX0204)

MAKE A NOTE: TWO RTTY CONTESTS FOR THE MONTH OF FEBRUARY. 12-13 FEBRUARY IS THE EA WW RTTY CONTEST, SPONSORED BY THE SECCION TERRITORIAL COMARCAL DE ARANDA DE DUERO AND THE DARC HF RTTY CONTEST, 19-20 FEBRUARY, SPONSORED BY DEUTSCHER AMATEUR RADIO CLUB, DARC. FOR INFORMATION, JANUARY 1994 RTTY JOURNAL.

OUR INFORMATION THIS WEEK CAME FROM: 9X5LJ, DJ3IW AND THE CENTRAL-EUROPE DX CLUSTER NODE DB0SPC, I5FLN, IK5AAX AND THE IK5PWJ PACKET CLUSTER, KE6XJ, W2JGR AND THE NJ0M NODE THE TWIN-CITIES DX PACKET CLUSTER, W5KSI AND ZS5S. THANK YOU ALL FOR YOUR ASSISTANCE.

BANDPASS

FRIDAY 28

0728-14086	FK8BG	1517-14087	YB3AQF
1519-14080	9H1ET	2048-21085	ZD7SM
2121-14089	TZ6FIC QSL F6KEQ	2310-14084	KG4HG
2321-14089	V50CM		

SATURDAY 29

0652-21073	J28BM ARQ	0652-21073	4X1CG
0707-14084	TR8MD	0719-14084	C91AI QSI CT1DGZ
1141-14083	UN7LR	1239-14085	UZ9CWA
1330-14087	GM0BU	1338-21086	S59F INVERTED
1340-14089	KP4G	1565-21084	ZS9A
1557-21086	3B8FT	1611-21079	TY1PS
1938-21085	ZD7SM	2057-14084	CN8NP
2058-14090	VK2KM	2320-14089	V50CM

SUNDAY 30

0735-14086	UN7LR	0906-21090	ZL1VT
0956-21088	C91AI	1025-28081	V50CM
1113-14081	ER1PE	1126-21087	UN5PR
1241-28083	TZ6FIC	1304-21080	ZD7DP
1509-21086	CU3EM	1511-21088	UX8YA
1550-210!0	9H1ET	1629-14086	SV5AZP

MONDAY 31

0713-14084	KN4DOG/KH2	0820-14088	YL3FW
1118-14089	HI8BG	1145-14086	ER1PE
1803-21082	C91AI	1928-14079	C91AI

TUESDAY 1

0738-14084	FK8BG	0915-14089	YL3FW
1512-14083	T9S	1907-14084	P43WLP
1945-14088	V50CM		

WEDNESDAY 2

0654-14085	UR3UT	0706-21070	SU1CR ARQ
0951-14087	FY5FJ	1539-21088	J28BM
1542-14085	EA8EA	1719-14082	UR3UW
1723-14082	9X5HG FEC	1732-14080	4Z5BK
1994-14083	CX3ABE		

THURSDAY 3
1515-14085 UT5DX 1901-21085 ZD7SM

NOTES OF INTEREST.

PETER 1ST, 3Y0PI. AT THIS TIME, BAD NEWS ON RTTY AND SATELLITE OPERATION. TONY, WA4JQS ANNOUNCED THAT THE TNC FOR RTTY AND SATELLITE OPERATION WAS BROKEN AND IN PIECES TRYING TO FIX IT. HE THINKS IT GOT SQUASHED WHEN IT WAS LOADED ON THE BOAT IN THE SLING. LETS HOPE FOR THE BEST. KYFC

S.M.O.M., IA0KM, THE SCHEDULED ACTIVITY FROM S.M.O.M. HAS BEEN POSTPONED DUE TO PROBLEMS AND BEING THAT THE FOCUS WILL BE ON PETER I. 1A0KM OPERATION IS NOW SCHEDULED FOR THE SECOND PART OF FEBRUARY

FOR NEXT WEEK'S BULLETIN, SEND YOUR BANDPASS AND NOTES OF INTEREST TO JULES, W2JGR AT W2TKU.#SRQ.FL.USA.NA

REMEMBER, DX DON'T SLEEP.
GL DE BOB, WB2CJL AT W5KSI.#NOLA.LA.USA.NA

[via HF AMTOR]

Coming events

1994

February	27th	FIELD DAY
	19th-20th	DARC HF RTTY Contest
March	19th-20th	BARTG WW RTTY Contest
April	16th-17th	SARTG WW AMTOR Contest

Society information

The Society may be contacted at : PO Box 860, Crows Nest 2065 Australia, for such matters as membership and general enquiries. Enquiries can also be made by packet to the President (Col) VK2CTD or the Secretary (Pat) VK2JPA @ VK2RWI.

News items may be sent to Broadcast Officer PO Box 60 Blacktown 2148 Australia, or by packet to VK2JPA @ VK2RWI.

Email addresses for the Broadcast Officer are :

patl@extro.ucc.su.oz.au or VK2JPA @ VK2OP nsw.aus.oc

The Society welcomes news items on any digital subjects from anywhere in the broadcast footprint. We know we reach ZL and many South Pacific islands. We are looking forward to news from your areas to let other amateurs know what you are doing in the hobby. Hope to hear from you.

73s de Pat VK2JPA Broadcast Officer
That concludes ANARTS NEWS796 13/02/94.

Inserted by VK2BQS Jim Vice-President ANARTS.

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Dave Horsfall (VK2KFU) VK2KFU @ VK2OP.NSW.AUS.OC PGP 2.3
dave@esi.COM.AU ...munnari!esi.COM.AU!dave available